

**CITY OF BALTIMORE  
DEPARTMENT OF PUBLIC WORKS  
BUREAU OF WATER AND WASTEWATER  
NOTICE OF LETTING**

Sealed Bids or Proposals for **Water Contract No. 1070, Loch Raven Dam Rehabilitation** will be received at the Office of the Comptroller, Room 204, City Hall, Baltimore, Maryland until Wednesday, **March 27, 2002** at 11:00 A.M. Board of Estimates employees will be stationed at the Security Unit Counter just inside the Holliday Street entrance to City Hall from 10:45 A.M. to 11:00 A.M. every Wednesday to receive Bids. Positively no bids will be received after 11:00 A.M. The bids will be publicly opened by the Board of Estimates in Room 215, City Hall at Noon.

The proposed Contract Documents may be examined, without charge, at the Department of Public Works Service Center located on the first floor of the Abel Wolman Municipal Building, 200 N. Holliday Street, Baltimore, Maryland 21202 as of **January 18, 2002** and copies may be purchased for a non-refundable cost of **\$200.00**.

A certified check of the bidder or a bank cashier's check or a bank treasurer's check drawn on a solvent clearing house bank, made payable to the Director of Finance or a bid bond executed on the form as provided in the Bid or Proposal for an amount which is not less than that determined by multiplying the total bid submitted by two percent will be required with each bid over \$100,000.00. If the bid is less than or equal to \$100,000.00 no Bid Bond is required.

Bidders interested in utilizing the City's Self-Insurance Program for payment and performance security for contracts not exceeding \$100,000.00 may contact the Department of Finance, the Program Administrator, for eligibility requirements and premium costs.

The Board of Estimates reserves the right to reject any and all Bids and/or to waive technical defects, if in its judgment, the interest of the Mayor and City Council of Baltimore may so require.

All contractors bidding on this Contract must first be prequalified by the City of Baltimore Contractors Qualification Committee, Room 634, Charles L. Benton Bldg., 417 E. Fayette St. Baltimore, Maryland 21202 whose recommendations for an assigned dollar Work Capacity Rating and Work Classification(s) are effective after ratification and confirmation by the Board of Estimates. Contractors will not be permitted to bid on any single Contract having a dollar value in excess of the contractor's assigned Work Capacity Rating and will not be awarded any Contract if the Contract dollar value, when added to the contractor's uncompleted backlog at time of award exceeds the contractor's assigned Work Capacity Rating. Subcontractors intending to perform work in excess of \$25,000.00 on this Contract must have established qualification for an adequate Work Capacity Rating and the necessary Work Classification(s) before they are permitted to commence work. The Prequalification Category required for bidding on this project is **G90037-Dams, Locks, and Spillways**.

Subcontractors performing either Roller Compacted Concrete or Post Tension Rock Anchors installation must be prequalified to perform this work. A separate prequalification has been conducted for these two items of work. The list of approved subcontractors for these two tasks will be available on February 13, 2002. Only those bids containing prequalified subcontractors for Roller Compacted Concrete and Anchor will be accepted. The qualifications subcategory for Roller Compacted Concrete is G90100 and the subcategory for Post Tension Rock Anchors in G90110.

The Cost Classification Range for this project will be over **\$20,000,000.00**.

A "Pre-Bidding Information" session will be conducted at **Loch Raven Dam, 9800 Loch Raven Drive, Baltimore, MD** at **10:00 AM** on **January 30, 2002**.

Principal Items of work for this project are:

1. Installation of high capacity post-tensioned rock anchors at the existing surface of the dam spillway and non-overflow sections of the dam.
2. Excavation of material downstream of the dam to enable construction of a Roller Compacted Concrete buttress section and a new stilling basin.
3. Removal of existing shotcrete and deteriorated concrete from the spillway and non-overflow portions of the dam by mechanical demolition and hydro-blasting methods.
4. Construction of a Roller Compacted Concrete buttress section adjacent to the downstream face of the existing spillway and non-overflow sections of the dam.
5. Demolition and reconstruction of the spillway cap and construction of a new spillway and stilling basin.
6. Demolition and reconstruction of existing transition section and approximately 180 feet of 10-foot diameter prestressed concrete cylinder pipe water supply piping. Portions of this piping are encased in reinforced concrete.
7. Construction of a steel door closure system for Loch Raven Drive in the area of the west non-overflow portion of the raised dam.
8. Demolition and removal of portions of the existing observation deck on the west side of the dam, and construction of new support system for the portions of deck to remain.
9. Rehabilitation of existing raw water intakes, including removal, rehabilitation and replacement of existing sluice gates and operators, and cleaning of existing intake screens.
10. Rehabilitation of existing Gate House and interior galleries, including roof replacement, asbestos tile removal, replacement of access hatches and covers, painting, new stairs, landings, railings and other work.
11. Cleaning and hydro-jetting of interior of existing galleries and cleaning of accessible interior lateral drains.
12. Replacement of two motorized traveling intake screen rakes.
13. Installation of toe drains and internal drains along the bottom of the dam facing.
14. Temporary diversion of stream flows.
15. Removal and disposal of excess on-site excavated material.

Pursuant to Article 5, Subtitle "8 of the Baltimore City Code (2000 Edition)-Minority and Women's Business Program. Minority Business Enterprise (MBE) and Women's Business Enterprise (WBE) participation goals apply to this contract.

The MBE goal is 17.0 %

The WBE goal is 2.0%

Attention of the Bidders is called to the requirements of the Minority and Women's Business Enterprise Program, the Baltimore Apprenticeship Trainee Program, and the First Source Hiring Program. The City of Baltimore has established an apprentice participation program requirement for this contract.

Bidders are advised that price proposals are due on the date set forth above. Bidders should pay particular attention to the instructions contained in the bids as well as the use of the appropriate bid envelope for each submission.

**APPROVAL OF CONTRACT DOCUMENTS FOR  
BUREAU OF WATER AND WASTEWATER  
WATER CONTRACT NO. 1070**

**APPROVED:**  
Bernice H. Taylor  
Clerk, Board of Estimates

**APPROVED:**  
George L. Winfield  
Director of Public Works